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PTO/SB/21 (09-04)

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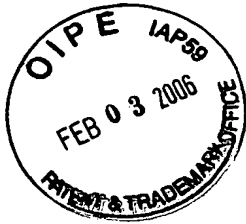
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/004475-Conf. #6764
	Filing Date	October 23, 2001
	First Named Inventor	Yang CAO
	Art Unit	2665
	Examiner Name	C. L. Davis
Total Number of Pages in This Submission	Attorney Docket Number	SYCS-060/P105

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input checked="" type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Kevin J. Canning		
Date	February 3, 2006	Reg. No.	35,470



Docket No.: SYCS-060/P105  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Yang Cao

Application No.: 10/004475

Group Art Unit: 2665

Filed: October 23, 2001

Examiner: C. L. Davis

For: METHODS FOR DISTRIBUTED  
SHARED MESH RESTORATION  
FOR OPTICAL NETWORKS

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MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dir Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action of November 3, 2005 (paper no. 23), please reconsider the above-identified application in view of following remarks.

**Remarks/Arguments** begin on page 2 of this paper.